***International Space Station* Metrics**

- Vapor Compression Distillation (VCD) flight experiment, which will be used as an engineering precursor in the final urine processor assembly to fly on STS-197, is scheduled to fly second quarter FY 2003. Original launch rescheduled due to Shuttle Program decision.
- Deliver Water Processor Assembly to MSFC, third quarter FY 2003.
- Deliver Urine Processor Assembly to the WRS at MSFC, fourth quarter FY 2003.
- NASA Final Acceptance Review (FAR) of Node 2 from ASI/Alenia and delivery of flight unit to Kennedy Space Center, third quarter FY 2003.
- Node 3 Primary Structure Acceptance testing complete, second quarter FY 2003.
- Launch of MPLM on STS-114/ULF-1, scheduled for second quarter FY 2003.
- HOSC Data Systems provide greater than 95% availability for throughput of science data to users.
- Provide certified flight controllers 24 X 7 X 365 in the Payload Operations Center to manage payload activities onboard ISS.
- Conduct monthly payload operation status reviews with MSFC management.
- Conduct quarterly payload operation status reviews with Program Office management.
- Maintain performance metrics to measure the ability of the Payload Operations Center to meet ISS Program requirements.
- Maintain the Payload Operations budget within 5% of the mark.
- Support the implementation of voice over the internet to reduce the cost of payload operation voice communication requirements.
- Support outreach and public education initiatives through the deployment of low-cost remote operations tools (PC-based).
- Deliver software upgrade to improve on-orbit operations of EXPRESS and derivative racks.
- Launch of the Window Observational Research Facility (WORF) Rack on ULF-1

Advanced Projects Metrics

- The Advanced Projects Office will provide technical and management support as requested to the Advanced Programs office in support of the NEXT.

Space Science Metrics

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- A commitment for viewing efficiency greater than 50 percent average per year, with a goal of 60 percent.
- Loss due to interruption of program due to ground error/procedures less than five percent per year.
- Data loss from observation to delivery to user less than five percent.